How can I get the user site roles in liferay

I wanted to know the list of site role names assigned for the user. So I tried as follows,

```
List<Role> userRolesList = RoleLocalServiceUtil.getUserRoles(userid);
            if (userRolesList != null) {
        for (Role role : userRolesList) {
                System.out.println("rolesID:"+ role.getTypeLabel());
            }
        }
```

I am able to see the user regular type roles only. Not site types. But in my case the user is a site administrator. So How can I get the users site roles names by using api calls?

liferay   hook   liferay-6   liferay-theme

asked Apr 16 '15 at 14:21

Vinod
486   3   12   44

2 Answers

`RoleLocalServiceUtil` will return you regular roles only. To get group / site roles you need to use
`getUserGroupRoles(long userId, long groupId)` of `UserGroupRoleLocalServiceUtil` as following:

```
List<UserGroupRole> userGroupRoleList =
    UserGroupRoleLocalServiceUtil.getUserGroupRoles(userId, groupId);
    if (userGroupRoleList != null) {
    for (UserGroupRole userGroupRole : userGroupRoleList) {
        /* Get Role object based on userGroupRole.getRoleId() */
        Role role = RoleLocalServiceUtil.getRole(userGroupRole.getRoleId());
        System.out.println("roleId : " + role.getRoleId());
        System.out.println("roleName : " + role.getName());
    }
}
```

edited Apr 16 '15 at 14:45   answered Apr 16 '15 at 14:40

Parkash Kumar
3,334   2   12   31

Yes, Thank you. can it possible to get the role name instead role id? –   Vinod   Apr 16 '15 at 14:45

I have updated my answer. Get 'Role' object based on userGroupRole.getRoleId() – Parkash Kumar Apr
16 '15 at 14:45

Make use of com.liferay.portal.service.UserGroupRoleLocalServiceUtil.java's api methods
listed below.

```
UserGroupRoleLocalServiceUtil.getUserGroupRoles(
```

```
        long userId)

 UserGroupRoleLocalServiceUtil.getUserGroupRoles(
         long userId, long groupId)
```

It returns UserGroupRole object from which you can get Role object and hence name of Role.

Using first method you can get all Site Roles assigned to user and using second method you
can get all Site Roles assigned to user with particular Site/Group.

answered Apr 16 '15 at 14:37

Pankajkumar Kathiriya
3,671   2   10   20